Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Tuesday 19 Dec 2023 until 23:59 on Wednesday 20 Dec 2023

Forecast Issued on Tuesday 19 Dec 2023 at 03:25

Confidence: High confidence for an unsettled and windy week.

Headline for Tuesday 19 Dec 2023: Early rain clearing to sunny spells, a few showers later.

Mountain weather hazards on Tuesday 19 Dec 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Cloudy	Cloudy	Cloudy	Cloudy	Fog
Precipitation probability					
60%	20%	10%	20%	30%	30%

Forecast for Tuesday 19 Dec 2023

Weather: Cloudy with outbreaks of rain at first, this possibly heavy at times, before becoming dry and bright through the first part of the morning. Staying dry and fine through most of the day but isolated showers feeding in from the north into the evening.

Chance of cloud-free hill tops above 800m: 30% at first, improving to 90% early to mid-morning

Low Cloud and visibility: Scattered or broken low cloud base 500-700m at first, soon clearing. Few or scattered cloud base 700-800m in association with showers. Visibility moderate at times in rain or showers, poor in early hill fog, otherwise good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 19 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	22/26 NW	29/34 NW	30/37 NW	34/42 NW	38/47 W	35/44 W	37/47 W
600	15/18 NW	17/22 NW	20/27 NW	24/31 NW	25/34 W	24/32 W	26/35 W
300	10/16 NW	11/19 NW	14/24 NW	17/28 NW	18/32 W	16/29 W	18/31 W
Valley	10/16 NW	11/20 NW	14/24 NW	17/29 NW	18/33 W	17/29 W	19/33 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-2	2/-6	1/-7	1/-7	0/-8	0/-8	1/-7
600	6/2	4/-1	3/-2	3/-3	3/-3	3/-4	3/-3
300	7/4	6/3	6/2	6/1	5/1	5/1	6/1
Valley	8/6	7/4	8/4	7/3	7/2	7/3	7/3
Freezing Level*	1500m	1000m	900m	900m	900m	900m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling very cold at height, be prepared with appropriate layers.

Forecast for Wednesday 20 Dec 2023

Weather: Rather cloudy but mainly dry through the early hours before rain starts to push in from the west around dawn, this generally light and patchy but lingers throughout the day. Very windy throughout.

Maximum wind: Westerly 35-40mph, gusting 50-55mph, strongest during the afternoon.

Chance of cloud-free hill tops above 800m: 30% reducing to 10-20% by mid to late morning

Low Cloud and visibility: Scattered or broken cloud base 500-700m. Visibility moderate in rain, poor in hill fog.

Temperature: **Valleys:** Plus 6 rising to plus 9 Celsius
At 800m: Plus 2 rising to plus 4 Celsius
Freezing level: 1000m soon rising well above summits

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 03:25 on Tue 19 Dec 2023

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